

AMENDMENTS TO THE SPECIFICATION

Please delete at page 29, line 20, the paragraph "(Figure 6)"

IN THE ABSTRACT

Please replace the abstract in the above-identified application as follows:

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—~~The present invention relates to a~~ receiving apparatus (1) for receiving signals in a digital telecommunication system and a synchronising method for synchronizing ~~such a~~ the receiving apparatus (1). The receiving apparatus (1) ~~comprises receiving means~~ includes a receiver (2, 3) for receiving a reference symbol ~~comprising having~~ at least two repetition patterns. One of the, whereby one of said at least two repetition patterns is phase-shifted in relation to the other, repetition pattern, and synchronising means (5) for synchronising t The receiving apparatus (1) is synchronised in the digital telecommunication system using ~~said the~~ received reference symbol. The ~~synchronising means (5)~~ synchronisation ~~comprises~~ includes a cross correlation means (16, 24) ~~for cross correlating of~~ at least one of said the two repetition patterns within a cross correlation window having a predetermined length. Hereby In this manner, the performance and the accuracy of a cross correlation peak detection can be enhanced for improved synchronisation.—